

On page 1, please insert -- BACKGROUND OF THE INVENTION -- after line 6

and before line 5;

On page 5, please insert -- SUMMARY OF THE INVENTION -- after line 15 and

before line 16;

On page 8, please insert -- BRIEF DESCRIPTION OF THE DRAWINGS -- after

line 13 and before line 14;

On page 9, please insert -- DESCRIPTION OF THE INVENTION -- after line 6 and

before line 7;

On page 14, please replace the second paragraph (lines 5-9) with the following:

The control circuit 31 is seen in detail in figure 4, and comprises a memory (M) 40 for storing data, a processor (P) 41, ROM memory 42 for storing operation programs, and RAM 43 providing working memory for the processor 41;

On page 14, please replace the third paragraph (lines 10-16) with the following:

Sensor inputs from the ride height sensor (RHS) 30 and the pressure transducer 34 (or pressure sensor (PS)) are provided to control circuit 31, as an inputs from the input device 32. A display 43 may be provided to display parameters such as desired ride height. The control circuit provides control signals to a ride height value (RHV) 33, and to an electromechanical valve 35; and

On page 16, please replace the first full paragraph (lines 3-17) with the following:

The memory 40 of control circuit 31 may be provided with a look-up table (LUT) 40a correlating a range of values of ride height and suspension air bag pressure with gross vehicle weight, so that for any combination of sensed values of pressure and ride height, the gross vehicle weight can be immediately read out from the table. Valve 35

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